



YHO2

by Burndy
Catalog ID: YHO2

Prop 65 Notice

Wide Range, universal figure H shaped aluminum connector. Massive aluminum design minimizes effects of galvanic corrosion. Pre-filled with PENETROX and strip sealed to limit oxide growth and increase the life of the connection, 1.12 H, 1.50 L, .64 W.

Features: LOKTAP Compression Connectors Are High Quality, Range-Taking Devices Which Accommodate Combinations Of Aluminum To Copper, And Aluminum To Aluminum Conductors, BURNDY Seven Connector Program Accommodates A Conductor Range From 6 AWG Solid To 4/0 AWG ACSR, In Addition, LOKTAP Products Feature A C Groove On Both Sides Of The Connector For Use In Street Lighting Applications From 14 AWG Solid To 10 AWG Solid LOKTAP Connectors Are Designed To Be Installed With BURNDY Mechanical Or Hydraulic Tools And Matching O And D3 Die Set, Cable Diameter Range (tap): 0.162 - 0.26 IN, Cable Diameter Range (run): 0.26 - 0.419 IN, Tools, Die Set Catalog Number, And (number Of Crimps): MD6, MD7 Tool, (5), Y35, Y750 Tool, U-O Die, (2), Y45 Tool, U-O Die With PT-6515 Adapter, (2), Y46 Tool, U-O Die With PUADP-1 Adapter, (2), Die Index: O Element A, Conductor Size (run - Range): 3.3 - 2/0 AWG, Conductor Type: Run: ACSR, ACSR Compact, Aluminum Compact, Copper Compact, Aluminum Solid, Copper Solid, Aluminum Stranded, Copper Stranded, Tap: ACSR Compact, ACSR, Aluminum Compact, Copper Compact, Aluminum Solid, Copper Solid, Aluminum Stranded, Copper Stranded, Shape: H, Conductor Size (tap Range): 6 - 1/0 AWG

Product Details

General

Application	For Copper, Aluminum Or ACSR And Compact Conductors
Die Index	O
Material	Aluminum
Plated	N
Plating Type	Unplated
Prefilled Oxide Inhibitor	Y
Sub Brand	LOKTAP
Trade Name	LOKTAP™
Type	YHO
UPC	781810139035

Dimensions

Dimension - Height fraction	1-3/25 in
Dimension - Height inch	1.12 in
Dimension - L Length Overall mm	38 mm
Dimension - Length Overall inch	1.50 in
Dimension - Width fraction	16/25 in
Dimension - Width inch	0.64 in
Dimension - Width mm	16 mm

Conductor Related

Conductor - ACSR Cmpt Run	2 AWG;1 AWG;1/0 AWG
Conductor - ACSR Cmpt Run Range	2 AWG-1/0 AWG
Conductor - ACSR Cmpt Tap	6 AWG;4 AWG;3 AWG;2 AWG;1 AWG
Conductor - ACSR Cmpt Tap Range	6 AWG-1 AWG
Conductor - ACSR Str Run	3 (6/1) Swallow AWG;2 (6/1) Sparrow AWG;2 (7/1) Sparate AWG;1 (6/1) Robin AWG;1/0 (6/1) Raven AWG
Conductor - ACSR Str Run Range	3 (6/1) Swallow AWG-1/0 (6/1) Raven AWG
Conductor - ACSR Str Tap	6 (6/1) Turkey AWG;5 (6/1) Thrush AWG;4 (6/1) Swan AWG;4 (7/1) Swanate AWG;3 (6/1) Swallow AWG;2 (6/1) Sparrow AWG;2 (7/1) Sparate AWG
Conductor - ACSR Str Tap Range	6 (6/1) Turkey AWG-2 (7/1) Sparate AWG
Conductor - AL Str Run	3 AWG;2 AWG;1 AWG;1/0 AWG;2/0 AWG
Conductor - AL Str Run Range	3 AWG-2/0 AWG
Conductor - AL Str Tap	6 AWG;4 AWG;3 AWG;2 AWG
Conductor - AL Str Tap Range	6 AWG-2 AWG
Conductor - Copper Solid Run	1 AWG;1/0 AWG;2/0 AWG
Conductor - Copper Solid Run Range	1 AWG-2/0 AWG
Conductor - Copper Solid Tap	#6;5 AWG;4 AWG;3 AWG;2 AWG;1/0
Conductor - Copper Solid Tap Range	#6-1/0
Conductor - Copper Str Run	3 AWG;2 AWG;1 AWG;1/0 ;2/0 AWG
Conductor - Copper Str Run Range	3 AWG-2/0 AWG
Conductor - Copper Str Tap	6 AWG;5 AWG;4 AWG;3 AWG;2 AWG
Conductor - Copper Str Tap Range	6 AWG-2 AWG

Certifications and Compliance

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	CM
UL Listed	No

Logistics

Carton Quantity	350 EA
Minimum Pack Quantity	25

For further technical assistance, please contact us

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